

**GOVERNMENT OF INDIA
POWER
LOK SABHA**

STARRED QUESTION NO:586

ANSWERED ON:06.05.2005

LOSSES TO THERMAL POWER CORPORATION

Bhagora Shri Mahavir; Verma Shri Ravi Prakash

Will the Minister of POWER be pleased to state:

- (a) whether the National Thermal Power Corporation has suffered huge losses due to short supply of coal & gas to the power projects during the last three years;
- (b) if so, the total loss suffered during each of last three years on this account, project-wise;
- (c) the extent to which the short supply has affected the power generation and plant load factor;
- (d) the sectors which have been affected due to short supply of power; and
- (e) the corrective measures taken by the Government in this regard?

Answer

THE MINISTER OF POWER (SHRI P.M. SAYEED)

(a) to (e) : A Statement is laid on the Table of the House.

STATEMENT REFERRED TO IN REPLY TO PARTS (a) TO (e) OF STARRED QUESTION NO. 586 TO BE ANSWERED IN THE LOK SABHA ON 06.05.2005 REGARDING LOSSES TO THERMAL POWER CORPORATION.

(a) to (d) : Yes, Sir. Six out of the fourteen coal based power stations operated and managed by National Thermal Power Corporation (NTPC) and all the six NTPC gas power stations have suffered loss of generation on account of shortage of coal and gas respectively. The details of loss of generation and the Plant Load Factor (PLF) lost during the last three years are given at Annex. These losses are with reference to current gas linkages. However, the loss of generation for gas based power stations, if operated at 90% Plant Load Factors works out to 5,410 million units. NTPC supplies electricity to all State Utilities and almost all the sectors are affected on this account.

(e) : The measures taken are as under:

(i) NTPC has been directed to import 2.1 million tonnes of coal in 2005-06 to meet the gap;

(ii) NTPC has been allocated Pakri Barwadih coal block under Government dispensation; also NTPC has sought allocation of more coal blocks for captive coal consumption;

(iii) NTPC has been asked to identify short-term gas supplies immediately; and

(iv) NTPC has also been asked to source gas supplies within the country and abroad for long-term supply.

ANNEX

ANNEX REFERRED TO IN PARTS (a) TO (d) OF THE STATEMENT LAID IN REPLY TO STARRED QUESTION NO. 586 TO BE ANSWERED IN THE LOK SABHA ON 06.05.2005 REGARDING LOSSES TO THERMAL POWER CORPORATION.

Stations 2002-03 2003-04 2004-05

Generati- on Loss (in Million Units)	Plant Load Factor (%) lost	Generat- ion Loss (in Million	Plant Load Facto r (%) lost	Generat- ion Loss (in Million	Plant Load Factor (%) lost
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Units)	Units)					
Coal Stations						
Rihand	0	0.00	0	0.00	67	0.76
Simhadri	0	0.00	0	0.00	5	0.05
Farakka	0	0.00	1659	11.81	996	7.11
Kahalgaoon	0	0.00	369	5.00	468	6.36
Talcher	0	0.00	83	0.69	2027	10.49
Kaniha						
Talcher	0	0.00	0	0.00	25	0.63
Thermal						

Sub-total	0		2111		3588	
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Gas Stations#						
Auraiya	216	3.71	154	2.64	55	0.95
Dadri (Gas)	510	7.19	100	1.38	145	2.00
Anta	172	4.69	27	0.74	3	0.08
Faridabad	98	2.58	12	0.32	3	0.07
Kawas	189	3.29	366	6.35	115	2.00
Jhanor	1796	31.70	2175	37.70	1331	23.11
Gandhar						

Sub-total	2981		2834		1652	
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Total loss of Generation on account of coal & gas	2981		4945		5240	
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Note:

(i) The loss indicated above on account of gas shortage is on the basis of current linkages provided;

(ii) However, the loss of generation for gas based power stations, if operated at 90% Plant Load Factors works out to 5,410 million units.